

03/01/2005 MGBREM2 00000098 191036 10022728

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25227 7590 02/02/2005

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Seagate Technology LLC
920 Disc Drive, S.V. 15 B1
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Suzanne M. Forno	(Depositor's name)
Suzanne M. Forno	(Signature)
2/28/05	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/022,728	12/20/2001	Qiru Chen	146712002800	5591

TITLE OF INVENTION: RUTHENIUM-ALUMINUM UNDERLAYER FOR MAGNETIC RECORDING MEDIA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	05/02/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
BERNATZ, KEVIN M	1773	428-611000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.303).

☒ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

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Raghunath S. Minisandram

Jesus Del Castillo

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

SEAGATE TECHNOLOGY LLC

SCOTTS VALLEY CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment to, Deposit Account Number 19-1036 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

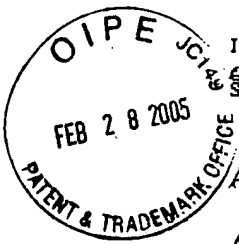
☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Jesus Del CastilloDate 2/28/2005Typed or printed name JESUS DEL CASTILLORegistration No. 51,604

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Suzanne M. Fornio
Suzanne M. FornioDate
2/28/05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/022,728 Confirmation No. 5591
Applicant : Qixu Chen et al.
Filed : December 20, 2001
TC/A.U. : 1773
Examiner : Kevin M. Bernatz
Docket No. : STL 3018
Customer No. : 28063

TRANSMITTAL

Sir:

Pursuant to the Notice of Allowance mailed February 2, 2005, enclosed herewith is a PTOL 85, Part B, for the above-referenced application. Please charge the amount of \$1400.00 to Deposit Account No. 19-1036.

The Commissioner is authorized to charge any additional fees including any extension of time fees to Deposit Account No. 19-1036.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC
(Assignee of Entire Interest)Date 2/28/2005

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